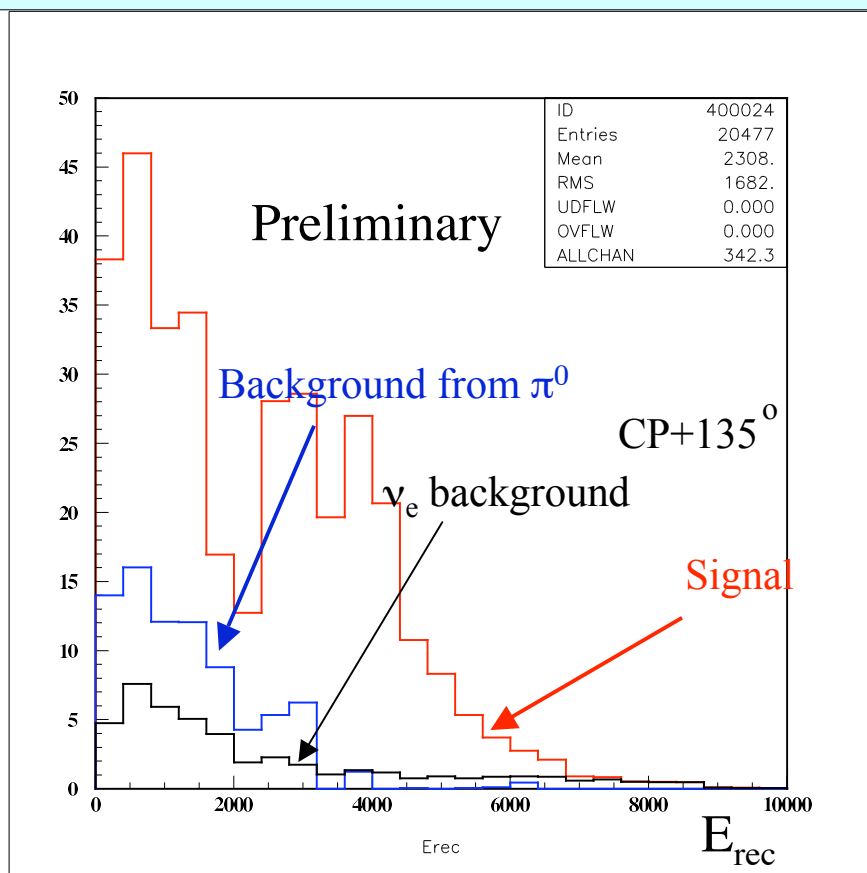


Effect of cut on likelihood

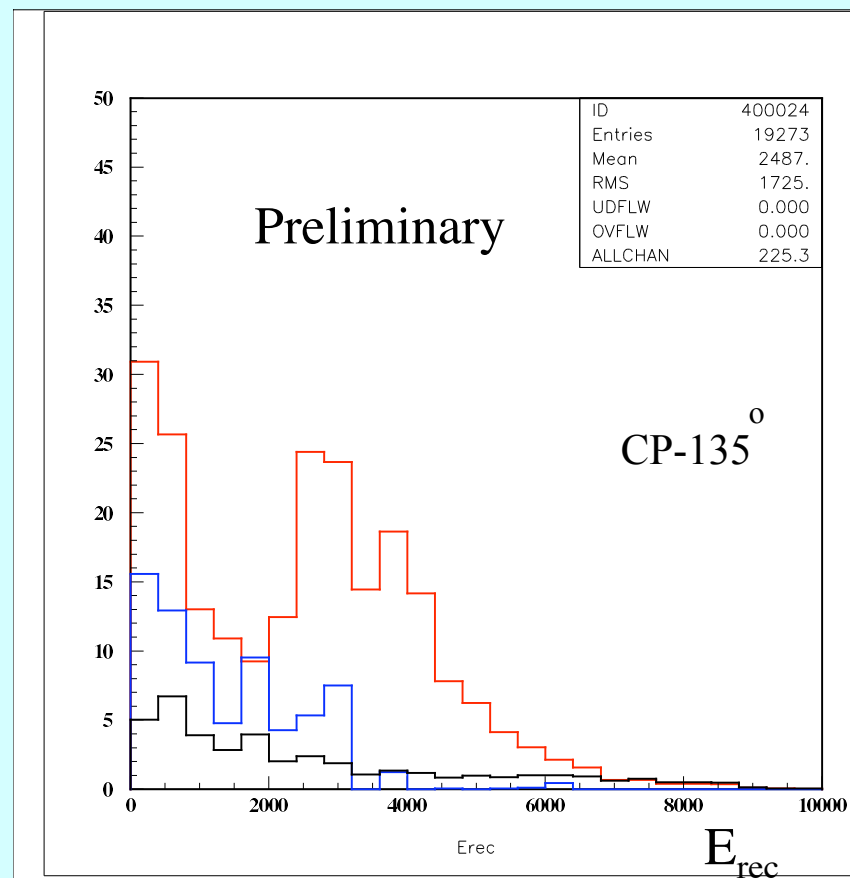
Δ likelihood cut (~40% signal retained)



Signal 342 ev Bkgs 126
 (81 from π^0 +others)
 (45 from ν_e)

ν_e CC for signal ; all $\nu_{\mu,\tau,e}$ NC , ν_e beam for backgrounds

Δ likelihood cut (~40% signal retained)



Signal 233 ev Bkgs 122
 (78 from π^0 +others)
 (44 from ν_e)